



13

96700/451

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bruce D. Gaynor, Betty A. Diamond, Matthew D. Scharff,
and Philippe Valadon

Serial No.: 08/833,838

Filed: April 10, 1997

For: PEPTIDES FOR THE TREATMENT AND DIAGNOSIS
OF SYSTEMIC LUPUS ERYTHEMATOSUS

Art Unit: 1644

Examiner: G.R. Ewoldt, Ph.D.

DECLARATION OF THE INVENTORS

Commissioner of Patents
Washington, D.C. 20231

Sir:

We, Bruce D. Gaynor, Betty A. Diamond, Matthew D. Scharff, and Philippe Valadon, hereby declare and state the following:

1. We are co-inventors of the invention described and claimed in the above-identified application.
2. We are identified as co-authors, along with Chaim Purterman and Linda Spatz, of the article entitled, "Peptide inhibition of glomerular deposition of an anti-DNA antibody", which was published in vol. 94 of *Proc. Nat. Acad. Sci. USA*, at pages 1955-60, in March 1997.

Applicants: Bruce D. Gaynor, Betty A. Diamond, Matthew D. Scharff,
and Philippe Valadon
Serial No.: 08/833,838
Filed: April 10, 1997
Page 2

3. Chaim Putterman and Linda Spatz did not contribute to the conception of the invention described and claimed in the subject application, and, therefore, are not inventors.

4. Bruce D. Gaynor and Betty A. Diamond are identified as co-authors, along with Linda Spatz, Andrey Iliev, Vladimir Saenko, Lori Jones, Macarena Irigoyen, Audrey Manheimer-Lory, Chaim Putterman, Margaret Bynoe, Czeslawa Kowal, Philip Kuo, and Jeffrey Newman, of the article entitled, "Studies on the structure, regulation, and pathogenic potential of anti-dsDNA antibodies", which was published in vol. 11(1) of *Methods*, at pages 70-78, in January 1997.

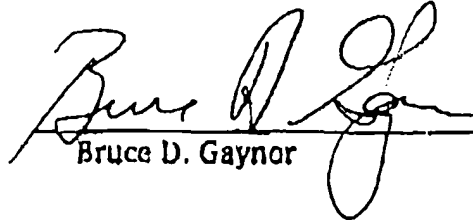
5. Linda Spatz, Andrey Iliev, Vladimir Saenko, Lori Jones, Macarena Irigoyen, Audrey Manheimer-Lory, Chaim Putterman, Margaret Bynoe, Czeslawa Kowal, Philip Kuo, and Jeffrey Newman did not contribute to the conception of the invention described and claimed in the subject application, and, therefore, are not inventors.

We hereby declare that all statements of our own knowledge made herein are true, and that all statements made on information and belief are believed to be true. We further declare that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine, or imprisonment, or both, under section 1001, Title 18 of the United States Code, and that wilful false statements may jeopardize the validity of this application or any patent issued thereon.

Applicants: Bruce D. Gaynor, Betty A. Diamond, Matthew D. Scharff,
and Philippe Valadon
Serial No.: 08/833,838
Filed: April 10, 1997
Page 3

Dated:

6/21/01



Bruce D. Gaynor

Dated:

Betty A. Diamond

Dated:

Matthew D. Scharff

Dated:

Philippe Valadon

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bruce D. Gaynor, Betty A. Diamond, Matthew D. Scharff,
and Philippe Valadon

Serial No.: 08/833,838

Filed: April 10, 1997

For: PEPTIDES FOR THE TREATMENT AND DIAGNOSIS
OF SYSTEMIC LUPUS ERYTHEMATOSUS

Art Unit: 1644

Examiner: G.R. Ewoldt, Ph.D.

DECLARATION OF THE INVENTORS

Commissioner of Patents
Washington, D.C. 20231

Sir:

We, Bruce D. Gaynor, Betty A. Diamond, Matthew D. Scharff, and Philippe Valadon, hereby declare and state the following:

1. We are co-inventors of the invention described and claimed in the above-identified application.
2. We are identified as co-authors, along with Chaim Putterman and Linda Spatz, of the article entitled, "Peptide inhibition of glomerular deposition of an anti-DNA antibody", which was published in vol. 94 of *Proc. Nat. Acad. Sci. USA*, at pages 1955-60, in March 1997.

Applicants: Bruce D. Gaynor, Betty A. Diamond, Matthew D. Scharff,
and Philippe Valadon
Serial No.: 08/833,838
Filed: April 10, 1997
Page 2

3. Chaim Putterman and Linda Spatz did not contribute to the conception of the invention described and claimed in the subject application, and, therefore, are not inventors.

4. Bruce D. Gaynor and Betty A. Diamond are identified as co-authors, along with Linda Spatz, Andrey Iliev, Vladimir Saenko, Lori Jones, Macarena Irigoyen, Audrey Manheimer-Lory, Chaim Putterman, Margaret Bynoe, Czeslawa Kowal, Philip Kuo, and Jeffrey Newman, of the article entitled, "Studies on the structure, regulation, and pathogenic potential of anti-dsDNA antibodies", which was published in vol. 11(1) of *Methods*, at pages 70-78, in January 1997.

5. Linda Spatz, Andrey Iliev, Vladimir Saenko, Lori Jones, Macarena Irigoyen, Audrey Manheimer-Lory, Chaim Putterman, Margaret Bynoe, Czeslawa Kowal, Philip Kuo, and Jeffrey Newman did not contribute to the conception of the invention described and claimed in the subject application, and, therefore, are not inventors.

We hereby declare that all statements of our own knowledge made herein are true, and that all statements made on information and belief are believed to be true. We further declare that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine, or imprisonment, or both, under section 1001, Title 18 of the United States Code, and that wilful false statements may jeopardize the validity of this application or any patent issued thereon.

Applicants: Bruce D. Gaynor, Betty A. Diamond, Matthew D. Scharff,
and Philippe Valadon
Serial No.: 08/833,838
Filed: April 10, 1997
Page 3

Dated: _____

Bruce D. Gaynor

Dated: 6/21/01

B. Diamond

Betty A. Diamond

Dated: _____

Matthew D. Scharff

Dated: _____

Philippe Valadon

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bruce D. Gaynor, Betty A. Diamond, Matthew D. Scharff,
and Philippe Valadon

Serial No.: 08/833,838

Filed: April 10, 1997

For: PEPTIDES FOR THE TREATMENT AND DIAGNOSIS
OF SYSTEMIC LUPUS ERYTHEMATOSUS

Art Unit: 1644

Examiner: G.R. Ewoldt, Ph.D.

DECLARATION OF THE INVENTORS

Commissioner of Patents
Washington, D.C. 20231

Sir:

We, Bruce D. Gaynor, Betty A. Diamond, Matthew D. Scharff, and Philippe Valadon, hereby declare and state the following:

1. We are co-inventors of the invention described and claimed in the above-identified application.
2. We are identified as co-authors, along with Chaim Puttermann and Linda Spatz, of the article entitled, "Peptide inhibition of glomerular deposition of an anti-DNA antibody", which was published in vol. 94 of *Proc. Nat. Acad. Sci. USA*, at pages 1955-60, in March 1997.

Applicants: Bruce D. Gaynor, Betty A. Diamond, Matthew D. Scharff,
and Philippe Valadon
Serial No.: 08/833,838
Filed: April 10, 1997
Page 2

3. Chaim Putterman and Linda Spatz did not contribute to the conception of the invention described and claimed in the subject application, and, therefore, are not inventors.

4. Bruce D. Gaynor and Betty A. Diamond are identified as co-authors, along with Linda Spatz, Andrey Iliev, Vladimir Saenko, Lori Jones, Macarena Irigoyen, Audrey Manheimer-Lory, Chaim Putterman, Margaret Bynoe, Czeslawa Kowal, Philip Kuo, and Jeffrey Newman, of the article entitled, "Studies on the structure, regulation, and pathogenic potential of anti-dsDNA antibodies", which was published in vol. 11(1) of *Methods*, at pages 70-78, in January 1997.

5. Linda Spatz, Andrey Iliev, Vladimir Saenko, Lori Jones, Macarena Irigoyen, Audrey Manheimer-Lory, Chaim Putterman, Margaret Bynoe, Czeslawa Kowal, Philip Kuo, and Jeffrey Newman did not contribute to the conception of the invention described and claimed in the subject application, and, therefore, are not inventors.

We hereby declare that all statements of our own knowledge made herein are true, and that all statements made on information and belief are believed to be true. We further declare that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine, or imprisonment, or both, under section 1001, Title 18 of the United States Code, and that wilful false statements may jeopardize the validity of this application or any patent issued thereon.

Applicants: Bruce D. Gaynor, Betty A. Diamond, Matthew D. Scharff,
and Philippe Valadon
Serial No.: 08/833,838
Filed: April 10, 1997
Page 3

Dated: _____
Bruce D. Gaynor

Dated: _____
Betty A. Diamond

Dated: 6/22/01
Matthew D. Scharff

Dated: _____
Philippe Valadon

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bruce D. Gaynor, Betty A. Diamond, Matthew D. Scharff,
and Philippe Valadon

Serial No.: 08/833,838

Filed: April 10, 1997

For: PEPTIDES FOR THE TREATMENT AND DIAGNOSIS
OF SYSTEMIC LUPUS ERYTHEMATOSUS

Art Unit: 1644

Examiner: G.R. Ewoldt, Ph.D.

DECLARATION OF THE INVENTORS

Commissioner of Patents
Washington, D.C. 20231

Sir:

We, Bruce D. Gaynor, Betty A. Diamond, Matthew D. Scharff, and Philippe Valadon, hereby declare and state the following:

1. We are co-inventors of the invention described and claimed in the above-identified application.

2. We are identified as co-authors, along with Chaim Putterman and Linda Spatz, of the article entitled, "Peptide inhibition of glomerular deposition of an anti-DNA antibody", which was published in vol. 94 of *Proc. Nat. Acad. Sci. USA*, at pages 1955-60, in March 1997.

Applicants: Bruce D. Gaynor, Betty A. Diamond, Matthew D. Scharff,
and Philippe Valadon
Serial No.: 08/833,838
Filed: April 10, 1997
Page 2

3. Chaim Putterman and Linda Spatz did not contribute to the conception of the invention described and claimed in the subject application, and, therefore, are not inventors.

4. Bruce D. Gaynor and Betty A. Diamond are identified as co-authors, along with Linda Spatz, Andrey Iliev, Vladimir Saenko, Lori Jones, Macarena Irigoyen, Audrey Manheimer-Lory, Chaim Putterman, Margaret Bynoe, Czesława Kowal, Philip Kuo, and Jeffrey Newman, of the article entitled, "Studies on the structure, regulation, and pathogenic potential of anti-dsDNA antibodies", which was published in vol. 11(1) of *Methods*, at pages 70-78, in January 1997.

5. Linda Spatz, Andrey Iliev, Vladimir Saenko, Lori Jones, Macarena Irigoyen, Audrey Manheimer-Lory, Chaim Putterman, Margaret Bynoe, Czesława Kowal, Philip Kuo, and Jeffrey Newman did not contribute to the conception of the invention described and claimed in the subject application, and, therefore, are not inventors.

We hereby declare that all statements of our own knowledge made herein are true, and that all statements made on information and belief are believed to be true. We further declare that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine, or imprisonment, or both, under section 1001, Title 18 of the United States Code, and that wilful false statements may jeopardize the validity of this application or any patent issued thereon.

Applicants: Bruce D. Gaynor, Betty A. Diamond, Matthew D. Scharff,
and Philippe Valadon
Serial No.: 08/833,838
Filed: April 10, 1997
Page 3

Dated: _____

Bruce D. Gaynor

Dated: _____

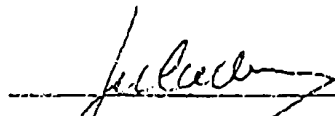
Betty A. Diamond

Dated: _____

Matthew D. Scharff

Dated: _____

07/01/2001



Philippe Valadon